

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for 4-TERPINEOL

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|-------------------------------|------------------|------------|-------------|---------------------|--|
| <i>Agathosma betulina</i> | Leaf | -- | -- | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| <i>Barosma betulina</i> | Leaf | -- | -- | | -- |
| <i>Camellia sinensis</i> | Leaf | -- | -- | | -- |
| <i>Carica papaya</i> | Fruit | -- | -- | | -- |
| <i>Citrus aurantium</i> | Plant | -- | -- | | -- |
| <i>Coridothymus capitatus</i> | Shoot | 155 | 155 | -0.4961601941968507 | Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23. |
| <i>Laurus nobilis</i> | Leaf Essent. Oil | -- | -- | | -- |
| <i>Myrciaria dubia</i> | Fruit | -- | -- | | -- |
| <i>Origanum onites</i> | Shoot | 525 | 525 | 1.6958311115086389 | Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23. |
| <i>Origanum vulgare</i> | Shoot | 90 | 90 | -0.8812397479018691 | Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23. |
| <i>Porophyllum ruderale</i> | Plant | 310 | 465 | -1 | Loayza, I., de Groot, W., Lorenzo, D. et al. 1999. Composition of the essential oil of <i>Porophyllum ruderale</i> (Jacq.) Cass. from Bolivia. Flav. & Fragr. J. 14: 393-8. |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|----------------------|---------|------------|-------------|---------------------|---|
| Psoralea corylifolia | Seed | -- | -- | | =ICMR(Indian Council of Medical Research).1976.Medicinal Plants of India.Vol.1.Indian Council of Med. Res.Cambridge Printing Works, New Delhi.487 pp;ICMR.1987.Medicinal Plants of India.Vol.2.Indian Council of Med. Res.Cambr. Printing Works,New Delhi.600pp |
| Satureja thymbra | Shoot | 185 | 185 | -0.3184311694099191 | Lagouri, V., Blekas, G., Tsimidou, M., Kokkini, S., and Boskou, D. 1993. Composition and Antioxidant Activity of Essential Oils from Oregano Plants Grown Wild in Greece. Z. Lebensm Unters Forsch 197: 20-23. |
| Thymus vulgaris | Plant | 73 | 8320 | 1 | -- |
| Zingiber officinale | Rhizome | -- | -- | | -- |